

Specification as amended:

On page 1, please insert the following heading between lines 10 and 11:

A1 B1

Background of the Invention

On page 1, please amend the paragraph contained within lines 21-24 as

follows:

A2 B2

The high temperatures in the head conductors render necessary certain means of support made of special and fragile ~~materials~~ materials such as ceramic and the like, and complex insulation and coating structures.

On page 2, please insert the following heading before line 1:

A3 B3

Summary of the Invention

On page 3, please amend the paragraph contained within lines 2-5 as

follows:

A4 B4

The electrical contacts are connected at the two ends of the wire that forms the weft weave, to be used to convert electric current into thermal ~~energy~~ energy, creating, by suitable means, a hole in the thermo-adhesive layer that covers one face of the electrothermic sheet.

On page 4, after line 27, please insert the following heading:

A5 B5

Brief Description of the Drawings

On page 5, after line 15, please insert the following heading:

Detailed Description of the Preferred Embodiments

On page 5, please amend the paragraph contained within line 23-26 as

follows:

The heat-radiating board 30 is formed of a piece 40 of special fabric placed between two layers, 35 ~~and~~ and 36, of epoxidic thermoadhesive material and is clad on the two outer faces by pieces 31 and 32 of micanite.